

**Exhibit A-35 - Invalidity of U.S. Patent No. 10,715,235 in view of U.S. Patent No. 6,031,877**

Based upon XR Communications' Complaint, Infringement Contentions, and apparent claim constructions and accused products, as best as they can be deciphered, the reference charted below anticipates or at least renders obvious the asserted claims of the '235 Patent. These invalidity contentions are not an admission that the accused products are covered by or infringe the asserted claims if the asserted claims are properly construed and applied. These invalidity contentions are not an admission that concedes or acquiesces to the claim construction implied or suggested by XR Communications' Complaint or Infringement Contentions. These invalidity contentions do not assert any claim construction positions through these charts, including whether the preamble is a limitation. The reference cited below are not exhaustive but are exemplary in nature.

U.S. Patent No. 6,031,877 to Saunders ("Saunders"), filed February 5, 1998, and published February 29, 2000, under pre-AIA 35 U.S.C. § 102(a), (b), and (c). As described in the following claim chart, the asserted claims of the U.S. Patent No. 10,715,235 ("235 Patent") are invalid as anticipated by Saunders.

To the extent that Saunders is found not to anticipate one or more of the asserted claims of the '235 Patent, these claims are invalid in view of Saunders alone, in view of the background knowledge and ordinary creativity of a person having ordinary skill in the art at the time the '235 Patent was invented, or in combination with other prior art references disclosed in Defendants' Infringement Contentions and accompanying charts, including without limitation as set forth below.

**Claim 1**

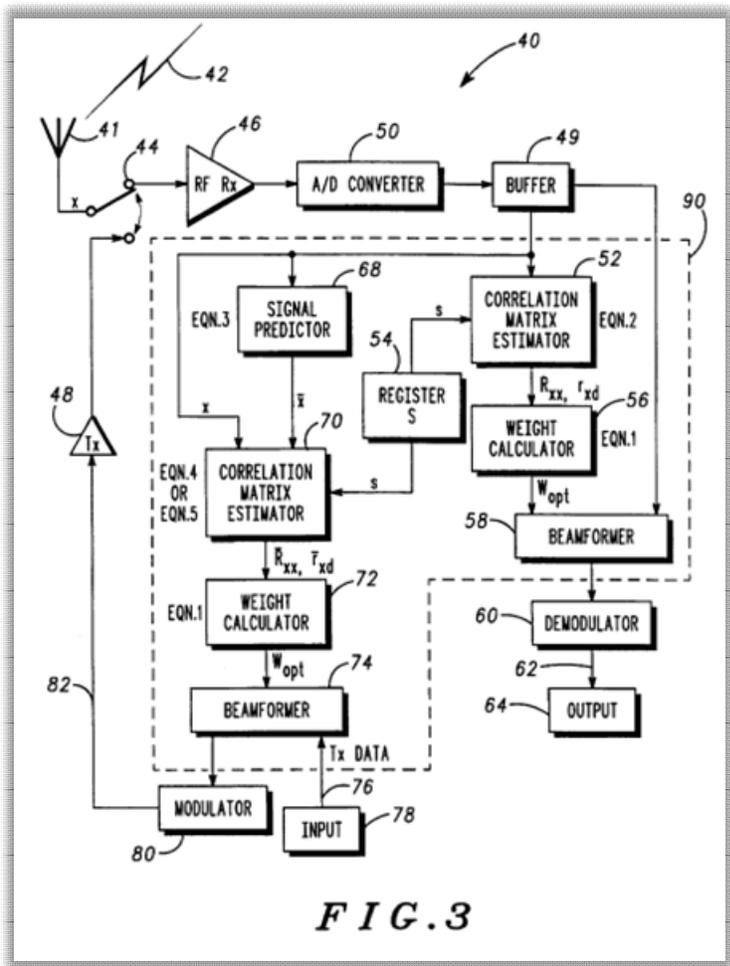
No.	U.S. Patent No. 10,715,235	U.S. Patent No. 6,031,877
1pre	A receiver for use in a wireless communications system, the receiver comprising:	To the extent the preamble is limiting, Saunders expressly or implicitly anticipates the claimed element.  <i>See, e.g.,</i>  "An apparatus and a method for receiving and transmitting information using adaptive antenna elements, wherein a predictive filter supplies a list of samples likely to be received in a burst immediately preceding a burst. This estimate with received signal samples obtained from actual reception of the burst received over a predetermined number of frames, yield estimates of the samples likely to be received in a burst immediately preceding a burst."

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		<p>coefficients for application to data for transmission from an adaptive antenna array of antenna elements. As such, available processing time for obtaining the beamforming coefficients is increased.” <i>Saunders</i>, Abstract.</p> <p>“This invention relates, in general, to communication systems and more particularly to communication systems using an adaptive beamforming technique.</p> <p>“Apparatus for receiving and transmitting information from an adaptive antenna array of antenna elements, the apparatus comprising storage means for storing received information and means characterised by: a predictive filter for estimating, in response to received information, predicted information likely to be received by the apparatus in at least one future transmission to the apparatus; and means for combining the previously received information and the predicted information to generate beamforming coefficients for information to be transmitted subsequently from the array of adaptive antenna elements. The beamforming coefficients to be calculated prior to receipt of information in at least one future transmission to the apparatus.</p> <p>An a second aspect of the present invention there is provided a method for receiving and transmitting information in an apparatus having an array of adaptive antenna elements, the method comprising the step of storing received information and means for estimating, in response to the received information, predicted information likely to be received by the apparatus in at least one future transmission to the apparatus; and means for combining the previously received information and the predicted information to generate beamforming coefficients for weighting information to be transmitted subsequently from the array of adaptive antenna elements, thereby allowing beamforming coefficients to be calculated prior to receipt of information to be received by the apparatus in at least one future transmission to the apparatus.</p>

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		<p>apparatus.” <i>Saunders</i>, 2:49-3:10.</p> <p>“The apparatus 40 is a communication device, such as a base station (or other appropriate)[.]” <i>Saunders</i>, 5:19-20.</p> <p>“Furthermore, implementation of the present invention may be a base station responsible for control of many mobile units.” <i>Saunders</i>,</p>

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Saunders, Figure 3.

No.	U.S. Patent No. 10,715,235	U.S. Patent No. 6,031,877
1a	an antenna, wherein the antenna comprises a first antenna element and a second antenna element;	Saunders expressly or inherently discloses this claim element.  <i>See, e.g.,</i>

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